

**Amendments to the Specification:**

Please replace the paragraph at page 5, line 4 with the following amended paragraph:

B' Directional tap **105**, picks out the light incident on the filter grating **103** and the light reflected from the filter grating and directs it to the two detectors **104** placed on either side of the fiber **108**. Useful taps include a fused fiber PM coupler (not shown) or a tilted grating tap **105**. The tilted grating tap is more compact than a PM coupler. Directional tap **105**, filter grating **103**, detectors **104**, and fiber **108** are housed as shown (figs. 1 and 2) in package **102**.